

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 5 230 SOUTH DEARBORN ST. CHICAGO, ILLINOIS 60604



REPLY TO ATTENTION OF:

5SMQA

**MEMORANDUM** 

DATE: JUL 30 1991

SUBJECT: Approval of the First Revision Quality Assurance Project

Plan(QAPjP) Addendum for Fund-Lead Phase II Remedial Investigation Activities at the Himco Dump Superfund

Site, Elkhart, Indiana

FROM: Valerie J. Jones

Regional Quality Assurance Manger

TO: John Kelley, Acting Chief

Remedial and Enforcement Branch (5HS)

ATTENTION: Robert Lance, Remedial Project Manager

I am providing approval of the first revision Quality Assurance Project Plan(QAPjP) Addendum for fund-lead phase II remedial investigation(RI) activities at the Himco Dump Superfund Site, Elkhart, Indiana. Revised pages for this subject QAPjP Addendum were received on July 17, 1991(QAS log-in #1570).

Please note that to facilitate the approval of this subject QAPjP Addendum, the QAS staff has made two changes: pages 12 and 4 have been added to the BOD and Oil and Gas SASs, respectively, in appendix A.

The original signature page is included. Please have the Remedial Project Manager provide final sign-off and send the completed signature page within two weeks of this approval.

We have retained two copies of this subject QAPjP for our and CRL's records.

Attachments

cc: Charles Elly, CRL Kaushal Khanna, TSU EPA CONTRACT NO: 68-W8-0093 WORK ASSIGNMENT NO: 17-5L4J DONOHUE & ASSOCIATES, INC.

VOLUME 3
ADDENDUM TO
QUALITY ASSURANCE PROJECT PLAN
HIMCO DUMP RI/FS
PHASE II ACTIVITIES
ELKHART, INDIANA

JULY 1991

Prepared by: Teta Caso (Vah) Peter A. Rasor/Marcia A. Kuehl	Date: July 16, 1991
Approved by:  Vanessa A. Harris	Date: July 16, 1991
Approved by: Mullal Losser  Approved L. Crosser  ARCS Technical Services/Quality Assurance	Date: Sely 16, 1991
Reviewed by: Roman Gau	Date: July 16, 1991
ARCS Project Manager, Donohue & Associates  Reviewed by: Charles Elly Central Regional Laboratory Director,	Date: 31 July 91
Approved by:  Valerie Jones  Quality Assurance/Officer	Date: July 30, 1991
U.S. EPA Region  Approved by:  Robert Lance Remedial Project Manager,	Date: (USCO2+ 1/16/91
U.S. EPA Region V	

The following apply to the SAS Request Form sections as noted.

- Section 7. Laboratory data rejection and non-payment will be recommended if the laboratory uses methods other than those specified in this SAS request.
- Section 9. All original tags, chain of custody forms, SAS packing lists, airbills, and <u>original</u> data must be submitted to the Region within the time frame listed in section 6, above.

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